

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application:

Listing of Claims

1-52 (Cancelled).

53. (New): An information providing apparatus comprising:

reception means for receiving transmission information addressed to a target terminal;

determination means for determining whether the transmission information is

presentable at the target terminal;

decision means for deciding a forwarding terminal different from the target terminal, to which the transmission information is forwarded, if said determination means determined that the transmission information is not presentable at the target terminal;

conversion means for converting the transmission information to be presentable at the forwarding terminal; and

control means for controlling to send the converted transmission information to the forwarding terminal.

54. (New): The apparatus according to claim 53, further comprising a database which stores information indicative of presentation ability of a forwarding terminal, in the form of a table,

and wherein said determination means refers to said database to determine whether the transmission information is presentable at the target terminal.

55. (New): The apparatus according to claim 53, further comprising a database storing the number of characters presentable at a forwarding terminal; and

wherein said conversion means creates abstract from the transmission information in accordance with the number of characters presentable at the forwarding terminal obtained from the database.

56. (New): The apparatus according to claim 53, further comprising a database storing the number of characters presentable at the forwarding terminal, and

wherein said conversion means cuts a character string included in the transmission information so that the number of characters included in the transmission information is not more than the number of characters presentable at the forwarding terminal obtained from the database.

57. (New): The apparatus according to claim 53, further comprising notification means for notifying the target terminal of a notification representing that the transmission information is forwarded to the forwarding terminal.

58. (New): The apparatus according to claim 53, wherein said conversion means, if the forwarding terminal is a facsimile apparatus, converts the transmission information into facsimile data.

59. (New): The apparatus according to claim 58, further comprising cover page generation means for generating cover page data including representation of an address of the forwarding terminal, and

wherein said control means sends the cover page data as well as the facsimile data.

60. (New): The apparatus according to claim 53, further comprising storage means for storing the transmission information converted by said conversion means into a database accessible via a network.

61. (New): The apparatus according to claim 53, further comprising dividing means for dividing the transmission information into parts, and

wherein said conversion means converts each of the parts so that each of the parts becomes appropriate for representation at the forwarding terminal.

62. (New): The apparatus according to claim 53, wherein said conversion means selects converting processing for converting the transmission information based on a fee charged by converting processing.

63. (New): The apparatus according to claim 62, further comprising charge means for charging a fee required for converting the transmission information.

64. (New): The apparatus according to claim 53, wherein the transmission information is an electronic mail.

65. (New): An information providing method comprising:

a reception step of receiving transmission information addressed to a target terminal;

a determination step of determining whether the transmission information is presentable at the target terminal;

a decision step of deciding a forwarding terminal different from the target terminal, to which the transmission information is forwarded, if it is determined in the determination step that the transmission information is not presentable at the target terminal;

a conversion step of converting the transmission information to be presentable at the forwarding terminal; and

a control step of controlling to send the converted transmission information to the forwarding terminal.

66. (New): The method according to claim 65, wherein the determination step refers to a database which stores information indicative of presentation ability of a forwarding terminal in the form of a table, to determine whether the transmission information is presentable at the target terminal.

67. (New): The method according to claim 65, wherein the conversion step creates abstract from the transmission information in accordance with the number of characters presentable at the forwarding terminal obtained from a database which stores the number of characters presentable at the forwarding terminal.

68. (New): The method according to claim 65, wherein said conversion step cuts a character string included in the transmission information so that the number of characters included in the transmission information is not more than the number of characters presentable at the forwarding terminal obtained from a database which stores the number of characters presentable at the forwarding terminal.

69. (New): The method according to claim 65, further comprising a notification step of notifying the target terminal of a notification representing that the transmission information is forwarded to the forwarding terminal.

70. (New): The method according to claim 65, wherein the conversion step, if the forwarding terminal is a facsimile apparatus, converts the transmission information into facsimile data.

71. (New): The method according to claim 70, further comprising a cover page generation step of generating cover page data including representation of an address of the forwarding terminal, and

wherein the control step sends the cover page data as well as the facsimile data.

72. (New): The method according to claim 65, further comprising a storage step of storing the transmission information converted at the conversion step into a database accessible via a network.

73. (New): The method according to claim 65, further comprising a dividing step of dividing the transmission information into parts, and

wherein the conversion step converts each of the parts so that each of the parts become appropriate for representation at the forwarding terminal.

74. (New): The method according to claim 65, wherein the conversion step selects converting processing for converting the transmission information based on a fee charged by converting processing.

75. (New): The method according to claim 65, further comprising a charge step of charging a fee required for converting the transmission information.

76. (New): The method according to claim 65, wherein the transmission information is an electronic mail.

77. (New): A computer readable medium storing a control program causing a computer to execute an information providing process which comprises:

a reception step of receiving transmission information addressed to a target terminal;  
a determination step of determining whether the transmission information is presentable at the target terminal;

a decision step of deciding a forwarding terminal different from the target terminal, to which the transmission information is forwarded, if it is determined in the determination step that the transmission information is not presentable at the target terminal;

a conversion step of converting the transmission information to be presentable at the forwarding terminal; and

a control step of controlling to send the converted transmission information to the forwarding terminal.